

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicant(s): KONDO et al. | Atty. Dkt.: 01-304-DIV |
| Serial No.: Unknown | Group Art Unit: |
| Filed: Concurrently herewith | Examiner: |
| Title: PRINTED WIRING BOARD WITH EMBEDDED ELECTRIC DEVICE AND METHOD FOR MANUFACTURING PRINTED WIRING BOARD WITH EMBEDDED ELECTRIC DEVICE | |

Commissioner for Patents
Arlington, VA 22202

Date: November 6, 2003

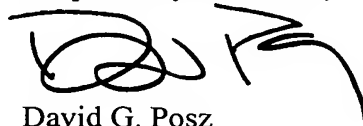
INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the reference(s) listed on the attached Form PTO-1449 is/are being submitted for consideration by the Examiner without any admission that it/they constitute(s) statutory prior art, or without any admission that it/they contain(s) subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed reference(s) has/have been considered and made of record.

Respectfully submitted,



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| FORM PTO-1449 | ATTY. DKT NO. | 01-304-DIV | SER. NO. |
| | APPLICANT | KONDO et al. | |
| | FILING DATE | November 6, 2003 | GROUP |

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---------------------|--|--------------------|---------------|--------------------------------|-------|--------------|
| | | 6,469,374 | Oct. 22, 2002 | Imoto | | |
| | | 6,292,366 | Sep. 18, 2001 | Platt | | |
| | | 6,239,496 | May 29, 2001 | Asada | | |
| | | 6,180,881 | Jan. 30, 2001 | Isaak | | |
| | | 5,161,093 | Nov. 3, 1992 | Gorczyca et al. | | |
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| | | 6,404,643 | Jun. 11, 2002 | Chung | | |
| | | 5,336,928 | Aug. 9, 1994 | Neugebauer, deceased et al. | | |
| | | 6,359,235 | Mar. 19, 2002 | Hayashi | | |

FOREIGN PATENT DOCUMENTS

TRANSLATION

| | | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB CLASS | YES | NO |
|--|--|--|----------|---------|------|-------|--------------|-------------------------|----|
| | | JP-A-11-312868 * (Discussed on page 1 of the spec.) | 11/9/99 | JAPAN | | | | In Specific ation | |
| | | JP-A-3-191596* | 8/21/91 | JAPAN | | | | X | |
| | | JP-A-2001-119147* | 4/27/01 | JAPAN | | | | X | |
| | | JP-A-2-150098* | 6/8/90 | JAPAN | | | | X | |
| | | JP-A-6-120670* | 4/28/94 | JAPAN | | | | X | |
| | | JP-A-11-145381 * | 5/28/99 | JAPAN | | | | X (Abstract) | |
| | | JP-A-4-356998 * (Discussed on page 2 of the spec.) | 12/10/92 | JAPAN | | | | X | |

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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| EXAMINER | | DATE CONSIDERED |